08-27-07

Express Mail No.: EB 132 602 469 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication of:

BOND et al.

Confirmation No.:

9360

Serial No.:

10/585,230

Art Unit:

To be Assigned

Filed:

June 23, 2006

Examiner:

To be Assigned

For:

Attorney Docket No.: 6670-136-999

POLYCYCLIC AGENTS FOR

THE TREATMENT OF RESPIRATORY SYNCYTIAL

VIRUS INFECTIONS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 and §1.97 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorneys for Applicants hereby direct the Examiner's attention to the references listed on the attached List of References Cited by Applicant.

References A01 to A13 are U.S. patents and U.S. published applications. Therefore, copies of these references are not submitted herewith, pursuant to 37 C.F.R. § 1.98(a)(2)(ii). Copies of references B01 to B12 and C01 and C14 are submitted herewith.

Applicants respectfully request that the Examiner review the listed references and that the references be made of record in the file history of the application.

Identification of references listed on PTO Form 1449 is not to be construed as an admission of Applicants or attorneys for Applicants that such references are available as "prior art" against the subject application.

Pursuant to 37 C.F.R. §1.97(b), since this information disclosure statement is being filed before the mailing of the first Office action on the merits, no fee is due in connection herewith. However, should the Patent Office determine otherwise, please charge the required fee to Jones Day deposit account no. 50-3013 (referencing 189466-999137); a duplicate of this sheet is enclosed.

Date: August 23, 2007

Respectfully submitted,

43,045

(Reg. No.)

JONES DAY

Dale L. Rieger

222 East 41st Street

New York, New York 10017

(858) 314-1200

REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO. APPLICATION NO. 6670-136-999 10/585,230 **APPLICANT** BOND et al. FILING DATE **ART UNIT**

June 23, 2006

AUG 2 3 2007

U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	· Date mm-dd-yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A01	3,311,629	03-28-1966	Sulkowski	
	A02	3,379,733	04-23-1968	Houlinhan	
<u> </u>	A03	3,507,863	04-21-1970	Houlinhan	
	A04	3,590,043	06-29-1971	Graf	
	A05	3,624,101	11-30-1971	Sulkowski et al.	
	A06	3,657,221	04-18-1972	Sulkowski et al.	
	A07	3,770,766	11-06-1973	Sulkowski et al.	
	A08	3,885,037	05-20-1975	Sulkowski	
·	A09	3,966,955	06-29-1976	Shriver et al.	
	A10	4,058,529	11-15-1977	Graf et al.	
	A11	4,726,838	02-23-1988	Durr et al.	
	A12	4,785,002	11-15-1988	Draber et al.	
	A13	4,846,876	07-11-1989	Draber et al.	

FOREIGN PA	TENT	DOCUN	MENTS
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*Examiner Initials		Foreign Patent Document Country Code, Number, Kind Code (if known)	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
	B01	CA 2,108,899	09-16-1992	Konig et al.		
	B02	CH 481,124	12-31-1969	J.R. Geigy A.G.		
	B03	CH 482,697	01-30-1970	J.R. Geigy A.G.I		
	B04	GB 1,038,735	08-10-1966	J.R. Geigy A.G.		
	B05	GB 1,059,175	02-15-1967	American Home Products Corp.		
	B06	GB 1,229,651	04-28-1971	American Home Products Corp.		
	B07	GB 1.322,339	07-04-1973	American Home Products Corp.		
,, ,	B08	WO 92/16207	10-01-1992	Konig et al.		
	B09	WO 01/95910	12-20-2001	Yu et al.		
· · · · · · · · · · · · · · · · · · ·	B10	WO 02/26228	04-04-2002	Yu et al.		
•	B11	WO 02/42326	05-30-2002	Mason et al.		
	B12	WO 02/66479	08-29-2002	lino et al.		

LAI-2896787v1

DATE CONSIDERED

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	ATTY. DOCKET NO. APPLICATION No. 6670-136-999 10/585,230			
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	APPLICANT BOND et al.			
	FILING DATE June 23, 2006	ART UNIT		

NON PATENT LITERATURE DOCUMENTS					
*Examiner Initials		Include name of the author (in CAPITAL LETTERS), (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	·		
	C01	YAMAGUCHI ET AL., "Novel antiasthmatic agents with dual activities of thromboxane A ₂ synthetase inhibition and bronchodilation. 1. 2-[2-(1-Imidazolyl)alkyl]-1(2H)-phthalazinones," J. Med. Chem., 1993, vol. 36, pages: 4052-4060.			
	C02	NATSUGARI ET AL., "Novel, potent, and orally active substance P antagonists: synthesis and antagonist activity of N-benzylcarboxamide derivatives of pyrido[3,4-b]pyridine," J. Med. Chem., 1995, vol. 38, pages: 3106-3120.			
	C03	SULKOWSKI ET AL., "2,5-Benzodiazocines and intermediates," J. Org. Chem., 1967, vol. 32, pages: 2180-2184.	_		
	C04	AEBERLI ET AL., "Anorectic agents. 2. Structural analogs of 5-(p-chlorophenyl)-2,3-dihydro-5H-imidazo[2,1-a]isoindol-5-ol," J. Med. Chem., 1975, vol. 18, pages: 182-185.			
_	C05	KRUSE ET AL., "Some benzyl-substituted imidazoles, triazoles, tetrazoles, pyridinethiones, and structural relatives as multisubstrate inhibitors of dopamine beta-hydroxylase. 4. Structure-activity relationships at the copper binding site," J. Med. Chem., 1990, vol. 33, pages: 781-789.			
	C06	WATANABE ET AL., "MTT colorimetric assay system for the screening of anti-orthomyxo- and anti-paramyxoviral agents," J. Virological Methods, 1994, vol. 48, pages: 257-265.			
	C07	MORTON ET AL., "Structural characterization of respiratory syncytial virus fusion inhibitor escape mutants: homology model of the F protein and a syncytium formation assay," Virology, 2003, vol. 311, pages: 275-288.			
	C08	WYDE ET AL., "Short duration aerosols of JNJ 2408068 (R170591) administered prophylactically or therapeutically protect cotton rats from experimental respiratory syncytial virus infection," Antiviral Res., 2003, vol. 60, pages: 221-231.			
	C09	CIANCI ET AL., "Orally active fusion inhibitor of respiratory syncytial virus," Antimicrobial Agents and Chemotherapy, 2004, vol. 48, pages: 413-422.			
	C10	METLESICS ET AL., "Structure of the reaction product of o-benzoyl-benzoic acid with ethylenediamine," J. Org. Chem., 1967, vol. 32, pages: 2185-2187.			
	CII	CA abstract 67:43744 and RN 13449-92-8			
	C12	CA abstract 67:43799 and RNs 5810-68-4, 5983-39-1, 5983-45-9, 13450-15-2			
	C13	CA abstract 71:38862 and RNs 5983-38-0, 5983-39-1			
	C14	CA abstract 137:337826 and RN 473998-86-6			

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